

International Tooling Transparency Instructions

Version 3
January 27, 2026

Introduction

International Tooling Transparency

This form is, in essence, the Supplier's quote for a production part within a Microsoft Excel spreadsheet for the Supplier Based Tooling (SBT) group. The purpose of the International Tooling Transparency is to identify the acquisition costs for tools and identify the relationship between the tools and the production parts delivered to our production facilities. Here is a partial view of the revamped Transparency form:

INTERNATIONAL		PURCHASE ORDER INFORMATION						Source Ref # (5)																					
*Email Address: (13)		Quote# (6)						Quote Rev: (7)		Program: (8)		PCBL: (9)		Contact Person: (10)		Contact Email: (11)													
*Supplier Name: (2)		City: (15)						State/Province: (16)		Postal Code: (17)		Country: (18)		Requested Invoice Schedule: (19)		Contact Phone Number: (12)													
*Date: (1)		*Supplier Code: (3)						Supplier Suffix: (4)		*Currency: (21) USD		Transparency Totals: (22 through 28)		0.00		0.00		0.00		0.00		0.00		0.00		0.00		Quoted Annual Volume (29)	
Comments: (20)																													
TOOL/PART INFORMATION																													
Tool Line No. / Tool Tag Number (31)	INTERNATIONAL Delivered Lead Part Number (32)	INTERNATIONAL Delivered Part Description (33)	Tool Type (34)	Tool Subtype (35)	Tool Weight Press Size (36 & 37)	Qty (38)	Detailed Tool Description (use Additional Detail Sheet to add further detailed description) (39)	Component Part Number (40)	Total Tooling Costs (41)	Design Costs (42)	Material Costs (43)	Build Costs (44)	Shipping Costs (45)	Foreign Tax (46)	Misc Costs (47)	Tool Leadtime (weeks) Part Per Cycle (48)	Tool Life (# of cycles) (49)	Tool Line No.											
1									0.00									1											
2									0.00									2											
3									0.00									3											
4									0.00									4											
5									0.00									5											
6									0.00									6											
7									0.00									7											
8									0.00									8											
9									0.00									9											
10									0.00									10											
11									0.00									11											
12									0.00									12											
13									0.00									13											
14									0.00									14											
15									0.00									15											

NOTE: If you are a Supplier to International Truck and are using the EQuote process to process the reimbursement of your Tooling costs, please refer to your instructions specifically written for EQuote.

The Navistar Tooling Transparency contains 52 numbered fields that are available for data entry. It is recommended that they get completed in sequential order. The form was developed with multiple methods to obtain instructions. Please take some time to familiarize yourself with the form before starting to complete it.

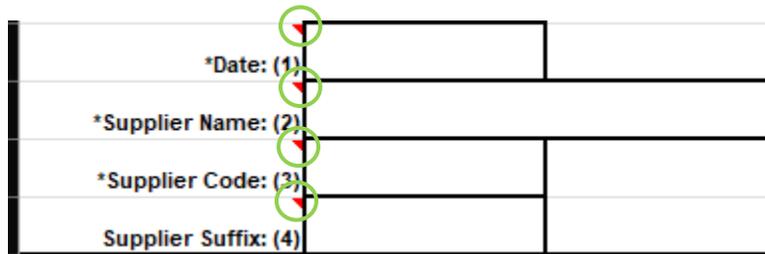
There are multiple resources for information about the Transparency and how complete it. You may decide to use the instructions within this document or those which have been embedded with the Transparency form. You will now explore the following:

- 1) Determining if a Field is Required or Optional.
- 2) Reviewing Field Comments by Hovering Over Them with your Cursor.

Required fields are designated by an **asterisk (*)** prior to the field name. **Optional** fields will NOT have the **asterisk ***.

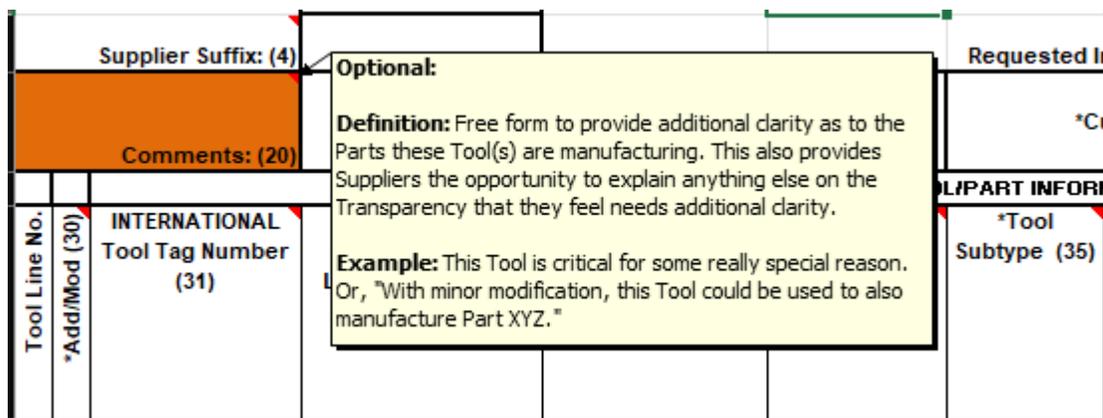


In addition, **Field Comments** have been provided and can be identified by a **red tag**  in the top right corner of the field and are activated by simply hovering over the field.



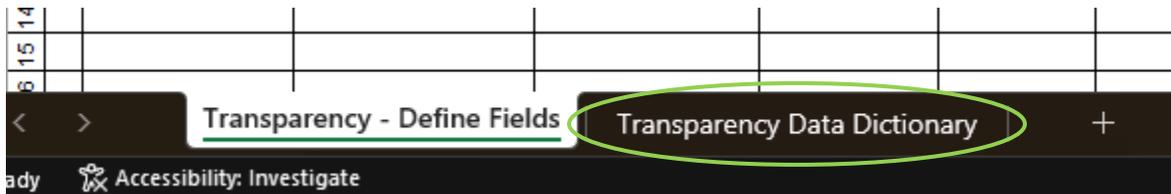
Field Comments answer the following questions:

- 1) Required or Optional
- 2) Detailed Definition
- 3) Example of How to Complete



Some will find it easier to view all 52 **Field Definitions** in one complete listing. This can be easily accomplished in two separate ways.

- 1) Scroll to the bottom of the **SBT_Tool_Transparency_V5.3.xlsx** Document.
- 2) Select the **Transparency Data Dictionary** page.



Here is a partial sample of what you would see on the Transparency Data Dictionary page.

	<u>Field Name</u>	<u>Req/Opt</u>	<u>Definition</u>	<u>Example</u>
Header: Date				
1	Date	R	The Date the transparency was created and sent to the Supplier Based Tooling (SBT) system to create a requisition.	07/15/2011, 07/15/11 or 071511
Header: Supplier				
2	Supplier Name	R	The Name of the company that is supplying the tooling on the transparency.	INTERNATIONAL Supplier
3	Supplier Code	R	The 5-character INTERNATIONAL Supplier Code for this manufacturing location.	99999
4	Supplier Suffix	O	Enter the Supplier Suffix , if available, indicating which location from which the requisition is originating and where the purchase order is going.	AX, X1
Header: Quote				
5	Source Ref#	O	Reference number if available. This is more applicable to Truck. This is typically blank for the Engine group.	V173
6	Quote No	O	The unique Quote id from the Supplier.	173Workhorse
7	Quote Revision	O	The number of the final Quote Revision .	2
8	Program Code	O	The code that indicates the Program for which the tool is being acquired. If available, the Supplier may access this from the Quote Request.	770E or 770T
9	PCBL Code	NA	Supplier does NOT have visibility to this.	Populated by INTERNATIONAL

Regarding numeric fields, the use of commas is not desirable. Do not use special characters such as !, @, # or \$. Entering more than two decimal positions will result in rounding errors when the data is loaded into our PeopleSoft Tooling Requisition system. This is especially important when entering dollars and cents.

The dataset name is “**SBT_Tool_Transparency_V5.3.xlsx**”. Worksheets in this workbook can be copied out, but be cautioned that the integrity of the worksheet will be compromised and it is best practice to copy worksheets INTO the workbook.

Use of this spreadsheet is required for all Tooling Quotes. It is recommended that the supplier maintain a copy of the completed Tooling Transparency for reference. In the event that a modification is required, it is requested that you submit the changes using the original quote and maintain the consistency of the quote number by incrementing the revision code. Therefore, the quote number does carry some significance in order to maintain a history of changes made to a specific quote. The International Tooling Manager will maintain a copy of all quotes that are accepted by International.

If you have any questions, please call your International Purchasing Commodity Manager or Tooling Manager for guidance.

Appendix: Field Definitions

Header Information: Fields 1 through 29

INTERNATIONAL

REQUIRED FIELDS MUST BE POPULATED TO RECEIVE A P.O.
<http://www.navistarsupplier.com/SupplierTooling/SupplierTooling.aspx>

PURCHASE ORDER INFORMATION

*Email Address: (13) _____ Source Ref #: (6) _____
 Quote#: (6) _____
 Mail Address: (14) _____ Quote Rev: (7) _____
 City: (15) _____ Program: (8) _____
 State/Province: (16) _____ PCBL: (9) _____
 Postal Code: (17) _____ Contact Person: (10) _____
 Country: (18) _____ Contact Email: (11) _____
 Requested Invoice Schedule: (19) _____ Contact Phone Number: (12) _____

*Date: (1) _____
 *Supplier Name: (2) _____
 *Supplier Code: (3) _____
 Supplier Suffix: (4) _____

*Currency: (21) USD Transparency Totals: (22 through 28) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
 Quoted Annual Volume (29) _____

Comments: (20) _____

Header (Date)

#	Cell	Field Name	Req/Opt	Definition	Example
1	E5	Date	R	The Date the transparency was created and sent to the Supplier Based Tooling (SBT) system to create a requisition.	07/15/2011, 07/15/11, or 071511

Header (Supplier)

#	Cell	Field Name	Req/Opt	Definition	Example
2	E6	Supplier Name	R	The Name of the company that is supplying the tooling on the transparency.	INTERNATIONAL Supplier
3	E7	Supplier Code	R	The 5-character INTERNATIONAL Supplier Code for this manufacturing location.	99999
4	E8	Supplier Suffix	O	Enter the Supplier Suffix , if available, indicating which location from which the requisition is originating and where the purchase order is going.	AX, X1

Header (Quote)

#	Cell	Field Name	Req/Opt	Definition	Example
5	O1	Source Ref#	O	Reference number if available. This is more applicable to Truck. This is typically blank for the Engine group.	V173
6	O2	Quote No	O	The unique Quote id from the Supplier.	173Workhorse
7	O3	Quote Revision	O	The number of the final Quote Revision .	2
8	O4	Program	O	The code that indicates the Program for which the tool is being acquired. If available, the Supplier may access this from the Quote Request.	770E or 770T
9	O5	PCBL Code	NA	Supplier does NOT have visibility to this.	Populated by INTERNATIONAL

Header (Contact Information)

#	Cell	Field Name	Req/Opt	Definition	Example
10	O6	Contact Person	O	Supplier's Contact to answer any questions.	Michael Jordan
11	O7	Contact Email	O	Contact's Email address.	michael.jordan@chicagobulls.com
12	O8	Contact Phone Number	O	Contact's Phone Number .	312-555-1212

Header (Purchase Order)

#	Cell	Field Name	Req/Opt	Definition	Example
13	K2	Email Address	R	Email Address where Purchase Order will be sent.	phil.jackson@chicagobulls.com
14	K3	Mail Address	R	Address where Supplier would like to receive any mail correspondence.	1060 W Addison
15	K4	City	R	City where Supplier would like to receive any mail correspondence.	Chicago
16	K5	State/Province	R	State/Province Code where Supplier would like to receive any mail correspondence.	IL
17	K6	Postal Code	R	Postal Code where Supplier would like to receive any mail correspondence.	60613
18	K7	Country	R	Country where Supplier would like to receive any mail correspondence.	USA
19	K8	Requested Invoice Schedule	O	Schedule of how vendor wants to be paid. This will be reviewed by the Tooling Manager for feasibility.	1/3, 1/3, 1/3 or 1/2, 1/2 or 30/20/30/20

Header (Summarization)

#	Cell	Field Name	Req/Opt	Definition	Example
20	E9	Comments	O	Free form to provide additional clarity as to the Parts these Tool(s) are manufacturing. This also provides Suppliers the opportunity to explain anything else on the Transparency that they feel needs additional clarity.	This Tool is critical for some really special reason. Or, "With minor modification, this Tool could be used to also manufacture Part XYZ."
21	J9	Currency	R	Currency in which the quote has been provided. There are three choices in the dropdown. USD is the default.	USD, CAD or EUR
22	N9	Total Tool Design Costs	O	This field is automatically populated. It is the auto summation of all the values in the rows under Design Costs .	USER LOCKED FIELD!
23	O9	Total Tool Material Costs	O	This field is automatically populated. It is the auto summation of all the values in the rows under Material Costs .	USER LOCKED FIELD!
24	P9	Total Tool Build Costs	O	This field is automatically populated. It is the auto summation of all the values in the rows under Build Costs .	USER LOCKED FIELD!
25	Q9	Total Tool Shipping Costs	O	This field is automatically populated. It is the auto summation of all the values in the rows under Shipping Costs .	USER LOCKED FIELD!
26	R9	Total Tool Foreign Tax	O	This field is automatically populated. It is the auto summation of all the values in the rows under Foreign Tax .	USER LOCKED FIELD!
27	S9	Total Tool Misc Costs	O	This field is automatically populated. It is the auto summation of all the values in the rows under Misc Costs .	USER LOCKED FIELD!
28	M9	Total Tooling Costs	R	This field is automatically populated. It is the auto summation of all the values in the rows under Total Tooling Costs .	USER LOCKED FIELD!
29	V9	Quoted Annual Volume	O	The number of parts per year the Supplier has been requested to Quote .	500000

Details (Tool Information)

#	Cell	Field Name	Req/Opt	Definition	Example
30	C13	Add-Mod flag	R	"Add" for New Tool, "Mod" for modification to existing tool. Identifies the action to be taken on the line - Indicates whether the asset/tool needs to be added or modified. If a tool(s) is to be added, the quantity(s) must be indicated and the tool tag must be left blank. If the tool is to be modified, the quantity must be left alone and the tool tag must be indicated.	ADD or MOD
31	D13	INTERNATIONAL Tool Tag Number	R & NA	INTERNATIONAL Tool Tag or Asset number for Tool to be modified. See description of "Add-Mod-flag". This field works in conjunction with the Add-Mod -flag when the tool(s) is being modified and must be left blank when the tool(s) is being added. Upon an ADD, the system supplies the tool tag number when the requisition is created. Upon a mod, the Supplier must indicate the tool tag of the tool being modified and QTY must be left alone as it is assumed to be 1. For Mod's this is Required. For Add's this is NOT possible.	TL000456
32	E13	INTERNATIONAL Delivered Part Number	R	This is the INTERNATIONAL Delivered Part Number as it appears on the drawing. INTERNATIONAL requires that all delivered part numbers that use different tools be identified separately on the Tooling Transparency.	7082430C91
33	F13	INTERNATIONAL Delivered Part Description	R	INTERNATIONAL Delivered Part Description as it appears on the drawing.	Filter to Pump with Clips
34	G13	Tool Type	R	Identify the Type of Tool being quoted-Use description from dropdown.	DIE, DIE_CAST, FIXTURES, FOUNDRY, MOLD, PATTERNS, GAGES, PAINT_MASKS, RACKS, BEND_TOOL, ROLLFORMS, TEMPLATE, RAW_MATERIAL, MACHINE_AND_EQUIP & SPECIAL
35	H13	Tool Subtype	R	A controlled drop-down box that indicates the subtype of tool being added or modified. This is controlled by the tool type selected.	FOUNDRY has the following Subtypes: CORE_BOX, MATCH_PLATE, HUNTER_PLATE, COPE_DRAG, TRIM_DIE & PATTERN.

#	Cell	Field Name	Req/Opt	Definition	Example
36 & 37	I13	Tool Weight & Press Size (36 & 37 have been combined)	O	Identify general size range of tool quoted. Only for DIE or MOLD tool types . Will not be selectable until both Tool Type and Subtype have been selected.	SMALL, MEDIUM, LARGE OR X-LARGE
38	J13	Qty	R & NA	Quantity of this tool: Indicates the amount of like tools on this line. A quantity of 1 indicates a single tool which cannot be separated. In some cases, the quantity may indicate 1 for multiple functional units of property, i.e., a set; tools designed to work together that cannot be separated as separate functional assets. For Adds, this is Required. For Mods, this is not allowed.	1, 2, 3 etc.
39	K13	Detailed Tool Description	R	A Description of the tool including type, number of parts produced per cycle, and functionality.	<p>Mold: 2 Cavity Family injection mold LH/RH w/SVG Hot Runner system and hydraulic ejection and water manifold.</p> <p>Dies:</p> <p>2 out L/R 10 station Progressive Die cast die shore with Nitrogen stripper / Knockout stripper / stationary stripper.</p> <p>1 out 2 station Hand Transfer Die with chrome details Ampco /Bronze forms and D2 Tool Steel with Cast Die Shoe.</p>
40	L13	Component Part Number	O	The Component Part Number being tooled for the finished assembly.	3006606C1

#	Cell	Field Name	Req/Opt	Definition	Example
41	N13	Design Costs	O	Design Costs associated with acquiring the tool. Cost should be stated as the aggregate of the total qty for all tools on the line (i.e., this is not a cost "per each").	1234.56
42	O13	Material Costs	O	Material Costs associated with acquiring the tool. Cost should be stated as the aggregate of the total qty for all tools on the line (i.e., this is not a cost "per each").	1234.56
43	P13	Build Costs	O	Build Costs associated with acquiring the tool. Cost should be stated as the aggregate of the total qty for all tools on the line (i.e., this is not a cost "per each").	1234.56
44	Q13	Shipping Costs	O	Shipping and Handling Costs associated with acquiring the tool. Cost should be stated as the aggregate of the total quantity for all tools on the line (i.e., this is not a cost "per each").	1234.56
45	R13	Foreign Tax	O	Foreign Tax associated with acquiring the tool. Tax should be stated as the aggregate of the total qty for all tools on the line (i.e., this is not a tax "per each").	1234.56
46	S13	Misc Costs	O	Miscellaneous Cost associated with acquiring the tool. Cost should be stated as the aggregate of the total qty for all tools on the line (i.e., this is not a cost "per each"). If this field is used, a comment is required to indicate what this cost represents. It is very unusual when domestic taxes are charged on the Transparency. When this occurs, the figure should be entered in Misc Costs . Please provide additional details in the Comments field.	1234.56
47	M13	Total Tooling Costs	R	This field is automatically populated. It will automatically sum the design, material, build, miscellaneous, shipping costs, and foreign taxes for the line. If any field in the line is filled in, this cost must be greater than zero - which means that at least one cost/tax field must be filled out.	USER LOCKED FIELD!

#	Cell	Field Name	Req/Opt	Definition	Example
48	T13	Tool Leadtime (weeks)	R	Time required (in weeks) for the tool to be capable of providing production parts.	1, 5 or 10
49	U13	Parts Per Cycle	R	Quantity of the same part comes of the tool PER Cycle .	1
50	V13	Tool life (# of cycles)	R	Estimated number of cycles the tool will withstand until refurbishment or replacement is required (Generally, this number is much larger than the Quoted Estimated Annual Usage).	3000000
51	D64	Tool With	O	Would contain the Other Part Number(s) for which this tool could be used for. These details begin to be recorded in Row 64, Column D.	7082430C91
52	E64	Tool Line No.	O	Would contain the Line Number(s) for the primary Part Number for which this Tool is also used. These details begin to be recorded in Row 64, Column E.	2